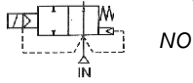


Media: air – water – light oil
 Pressure range: 1 to 100 Bar max
 Media temperature: 100°C max
 Ambient temperature: -10° to +50°C
 Media viscosity: 40 centistokes max
 Mounting: vertical position, coil up
 Weight (including coil): 4300 g
 Opening or Closing time: 200mSec Max



2/2 Stainless

1

NORMALLY OPEN

2 WAYS SERVO ASSISTED

1 – 100 Bar

TYPE 225250-255-0



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/Min	Pressure Rating (Bar) ΔP			Seals	Max Media Temp °C	Part Number		
			Min	Max air	Max water - oil					
1	25	152	1	50		NBR	60	225252 - 101000 + voltage		
								EPDM	100	225252 - 301000 + voltage
								FKM	100	225252 - 201000 + voltage
			1	50				NBR	60	225253 - 101000 + voltage
								EPDM	100	225253 - 301000 + voltage
								FKM	100	225253 - 201000 + voltage
			1	100				PTFE + NBR	60	225254 - 101000 + voltage
								PTFE + EPDM	100	225254 - 301000 + voltage
1	100				PTFE + FKM	100	225254 - 201000 + voltage			
					PTFE + NBR	60	225255 - 101000 + voltage			
					PTFE + EPDM	100	225255 - 301000 + voltage			
					PTFE + FKM	100	225255 - 201000 + voltage			

OPTIONS

IP65 Coil & Connector PG9 – DIN 43650 A
 NPT thread
 PTFE seals
 Explosion proof enclosure: Protection II G/D EExdIICT6 ATEX

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 - 230 (50 or 60 Hz)	10065	48 VA	24 VA	F 155°C	IP 65 with connector	3 spades DIN 43650 DIN 40050 VDE 0110
= 12 - 24 - 48 (DC)		14 – 20 Watts				

REPAIR KIT

Coil	10065 + voltage
Complete plunger + O' rings + complete piston	KIT + valve part number

CONSTRUCTION

Body: AISI316L
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR (Optional EPDM & FKM)
 Moulded coil: Resin

OVERALL DIMENSIONS

